# ARKANSAS WEATHER AND CROP PROGRESS



\* Corn, Sorghum, Soybean & Rice Harvest/Cotton Harvest Began

10800 Financial Centre Parkway Suite 110

NATIONAL AGRICULTURAL STATISTICS SERVICE/USDA

Little Rock, AR 72211 (501) 228-9926 http://www.nass.usda.gov/ar

**RELEASED:** September 23, 2002 3:00 p.m.-Much cooler temperatures brought a taste of fall to the state. Rainfall levels were also above normal with the heaviest rains being in the north and eastern portions of the state. According to the Arkansas Agricultural Statistics Service there were 4.8 days suitable for fieldwork. Soil moisture supplies were 5 percent very short, 27 percent short, 50 percent adequate, and 18 percent surplus.

**CROPS:** The state's corn and sorghum harvests continue in full swing. Early soybean fields and rice are being harvested. Most rice fields have been drained and prepared for harvest. A small percentage of cotton has been harvested. Recent heavy rains have hurt some cotton fields with boll rot being reported. Harvest continues for apples. Winter wheat is being planted or is in the preparation stages.

**LIVESTOCK:** Cattle remain in good condition. The recent rains have cut livestock feeding needs. Calves are being weaned and sold. Some hay harvest continues. Pastures continue to be mowed and sprayed for armyworms.

#### **Crop Progress and Conditions**

Progress %						Condition %				
CROP Stage	Current Week	Previous Week	Previous Year	5 Year Average	Very Poor	Poor	Fair	Good	Excellent	
SORGHUM										
Turning Color	99	98	100	100						
Mature	97	92	97	94						
Harvested	82	67	86	79						
CORN										
Harvested	86	70	94	92						
COTTON		_			2	5	20	59	14	
Opening Bolls	88	62	92	83						
Harvested	3		11	10						
RICE		_			1	5	25	44	25	
Ripe	90	82	85	86*						
Harvested	54	39	67	59						
SOYBEANS					2	9	27	43	19	
Setting Pods	100	99	100	100						
Yellowing	50	41	38	37						
Shedding	34	25	56	34						
Mature <sup>1</sup>	21	15		15						
Harvested	12	5	15	10						
WHEAT										
Planted	2		3	1						
OTHER HAY					2	14	43	35	6	
PASTURE					5	21	45	26	3	

<sup>&</sup>lt;sup>1</sup> Previous year was not requested. The 5-year average is from 1996-2000.

ARKANSAS AGRICULTURAL STATISTICS SERVICE Benjamin F. Klugh, Jr. State Statistician U.S. DEPARTMENT OF COMMERCE

NATIONAL WEATHER SERVICE

Renee Fair

Meteorologist in Charge

<COOPERATING>

U. Of A. COLLEGE OF AGRICULTURE AGRI. ECONOMICS & RURAL SOCIOLOGY Dr. Mark Cochran - Head UNIVERSITY OF ARKANSAS

COOPERATIVE EXTENSION SERVICE

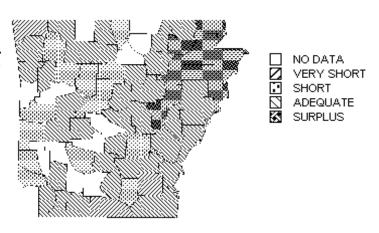
Dr. Ivory W. Lyles - Director

<sup>\*</sup> Rice ripe was not requested in 1999 at this point in the year; this is a four year average of 1997, 1998, 2000 and 2001.

## **SOIL MOISTURE SUPPLIES**

### **WEATHER FOR THE WEEK ENDING:**

September 22, 2002. Temperatures were much cooler for the week with above normal rainfall overmost of the state. Fort Smith recorded the high temperature of  $95^{\circ}$  and Fayetteville had the lowtemperature of  $48^{\circ}$ . Precipitation ranged from a high of 7.04 inches at Newport to a low of .44 at Warren.



## TEMPERATURES AND PRECIPITATION WEEK ENDING: September 22, 2002

	TE	MPER A	ATURES	RAINFALL					
DISTRICT			DEPARTURE	WEEK	CURRENT		JANUARY-AUG		
AND STATION	HIGH	LOW	FROM NORMAL	ENDING SEP 22	SEP ACCUM.	SEP NORMAL	2002	NORMAL	
1 Fayetteville	90	48	1	1.36	1.37	4.83	34.79	29.51	
Harrison	87	53	2	1.98	2.28	4.03	38.10	29.08	
2 Calico Rock	87	56	5	2.01	2.07	4.08	37.13	29.37	
Greers Ferry	88	62	3	3.14	3.23	4.10	37.13	32.15	
Mountain Home	86	55	2	1.18	1.28	4.33	40.08	28.51	
3 Batesville	85	60	3	3.67	3.77	3.58	30.66	30.45	
Jonesboro	88	61	4	4.14	4.14	3.12	28.50	29.90	
Keiser	88	60	4	3.49	3.49	3.65	33.97	33.10	
Newport	91	63	3	7.04	7.04	3.49	35.45	31.37	
4 Booneville	93	54	1	2.50	2.50	4.04	40.79	30.50	
Clarksville	90	57	3	2.14	2.36	3.88	42.26	29.53	
Dardanelle	93	57	4	0.87	1.16	3.56	33.60	31.18	
Ft. Smith	95	57	2	1.06	1.06	3.61	39.50	28.13	
Mena	90	53	2	2.30	3.31	5.07	36.61	36.74	
Ozark	92	55	0	1.75	1.83	3.70	45.84	28.63	
5 Conway	89	59	2	2.66	2.66	3.71	32.49	30.90	
Hot Springs	94	53	1	1.86	1.92	4.05	34.50	36.94	
Little Rock	90	59	3	1.48	1.48	3.71	31.31	32.53	
N Little Rock	91	61	3	3.04	3.04	3.53	28.18	31.58	
6 Brinkley	87	65	3	3.79	3.79	3.02	30.33	33.08	
Marianna	88	64	4	2.29	2.29	3.16	33.45	35.21	
Stuttgart	90	63	4	2.35	2.75	2.86	38.66	38.66	
7 Hope	90	58	3	1.26	2.02	4.06	36.24	34.94	
Texarkana	94	61	4	1.07	1.35	3.40	27.52	29.94	
8 Camden	92	63	5	1.75	2.23	3.60	35.56	34.72	
El Dorado	90	65	3	2.94	3.06	3.29	34.73	36.89	
Warren	87	65	3	0.44	0.74	3.71	34.01	36.68	
9 Eudora	92	62	4	1.61	1.71	2.71	36.26	38.85	
Pine Bluff	92	65	3	2.96	3.16	3.20	34.67	34.51	
Rohwer	91	67	5	1.86	1.86	2.91	35.59	34.70	